

APTX 抗原（重组蛋白）

中文名称：APTX 抗原（重组蛋白）

英文名称：APTX Antigen (Recombinant Protein)

别名：AOA; AOA1; AXA1; EAOH; EOAHA; FHA-HIT

储存：冷冻（-20℃）

相关类别 抗原

概述：

Fusion protein corresponding to C terminal 168 amino acids of human APTX

技术规格：

Full name:	aprataxin
Synonyms:	AOA; AOA1; AXA1; EAOH; EOAHA; FHA-HIT
Swissprot:	Q7Z2E3
Gene Accession:	BC001628
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a member of the histidine triad (HIT) superfamily. The encoded protein may play a role in single-stranded DNA repair through its nucleotide-binding activity and its diadenosine polyphosphate hydrolase activity. Mutations in this gene have been associated with ataxia-ocular apraxia. Alternatively spliced transcript variants have been identified for this gene.